

Sub B2  
01  
~~(i) continuously or semi-continuously delivering an aqueous suspension of calcium hydroxide [in sequence through] into and through a channel comprising a series of at least two static in-line mixers;~~

~~(ii) continuously or semi-continuously introducing [whilst] carbon dioxide [is introduced] into the suspension in the channel at or before each of the mixers~~

~~whereby carbon dioxide and the aqueous suspension are intimately mixed in each mixer to facilitate reaction of the carbon dioxide with calcium hydroxide [dissolved] suspended in the aqueous medium,~~

~~the calcium hydroxide in the suspension delivered to the series of static in-line mixers being progressively consumed and converted to calcium carbonate by reaction with the carbon dioxide as the suspension passes through the series,~~

~~and continuously or semi-continuously extracting from the channel an aqueous suspension of calcium carbonate produced by reaction of calcium hydroxide and carbon dioxide in the channel.~~

02  
19. (Amended) A method as claimed in claim [1] 13 and wherein the non-consumable solids constitute from 0.5% to 20% by weight of the aqueous suspension of the non-consumable solids in the aqueous medium.